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DOCKET NO.: ISIS-1158

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In Re Application of:

Nielsen, et al.

Confirmation No.: 8648

OCT 05 2006

Application No.: 08/319,411

Group Art Unit: 1631

PATENT DEPT.

Filing Date: October 6, 1994

Examiner: Michael L. Borin

For: Peptide Nucleic Acid Conjugates

EXPRESS MAIL LABEL NO: EV 817333738 US

DATE OF DEPOSIT: September 22, 2006

EV817333738US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENT, REQUEST AND PROCESSING FEE TO DELETE AND/OR
ADD TO ORIGINAL ERRONEOUSLY NAMED OR NOT NAMED INVENTOR(S)
IN DECLARATION - NONPROVISIONAL APPLICATION
PURSUANT TO 37 CFR § 1.48(a)**

This amendment and request is to correct the incorrect original naming of inventor(s) in the declaration under 37 CFR § 1.48(a) as set forth and filed on April 10, 1995.

Addition and/or Deletion of Inventor(s)

- ☒ Add the following previously unnamed person(s) as inventor(s) of this application:

Rolf Henrik Berg

- ☐ Delete the following previously incorrectly named inventor(s)

[Handwritten signature]

Attachments

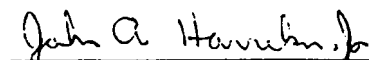
Attached is

- ☒ A statement from
(check items that apply)
- ☒ each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 CFR § 1.48(a)(1).
- ☐ each person being deleted as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 CFR § 1.48(a)(1).
- ☒ a declaration by each of the actual inventor(s) as required by 37 CFR § 1.63 (or as permitted by §§ 1.42, 1.43, or 1.47. 37 CFR § 1.48(a)(2)).
- ☐ written assent of the assignee (if any of the original inventors executed an assignment). 37 CFR § 1.48(a)(4).

Processing Fee Payment (37 CFR § 1.17(i))

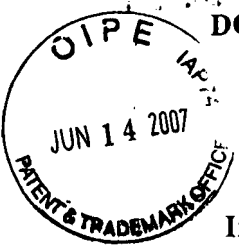
- ☒ A check in the amount of \$130.00 is attached.
- ☐ Please charge Deposit Account No. 23-3050 in the amount of . This sheet is attached in duplicate.
- ☒ The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.

Date: September 22, 2006



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PATENT

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In Re Application of:

Confirmation No.: 8648

Nielsen, et al

Serial No.: 08/319,411

Group Art Unit: 1631

Filing Date: October 6, 1994

Examiner: Ardin H. Marschel

For: Peptide Nucleic Acid Conjugates

Assistant Commissioner for Patents
Washington, D.C. 20231


STATEMENT IN SUPPORT OF PETITION TO
CORRECT INVENTORSHIP

I, Rolf Henrik Berg, state that:

1. An error in inventorship exists in the above-identified patent application.
2. The error arose because I am an inventor of subject matter disclosed in the above-identified application but was inadvertently omitted in the declaration filed April 10, 1995.
3. I understand that, to correct this error, I am being added as an inventor.
4. This error in inventorship occurred without deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this statement is directed.

Date: 01 Sep 2006



Rolf Henrik Berg



002C

PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number 08/319,411

Filing Date 10/06/1994

First Named Inventor Peter Nielsen

Art Unit

Examiner Name

Attorney Docket Number ISIS-1158

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
 - ☐ Fee Attached
- ☐ Amendment/Reply
 - ☐ After Final
 - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/Incomplete Application
 - ☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
 - ☐ Petition to Convert to a Provisional Application
 - ☐ Power of Attorney, Revocation
 - ☐ Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
 - ☐ Landscape Table on CD

- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):
 - Certificate of Correction; Copy of Amend. adding Inventor dated 09/22/2006.

Remarks

Certificate of Correction
JUN 18 2007

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Isis Pharmaceuticals, Inc.		
Signature			
Printed name	Herb Boswell		
Date	6/11/2007	Reg. No.	27,311

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Kemyln Evans	Date	6/11/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,223,833
APPLICATION NO.: 08/319,411
ISSUE DATE : 05/29/2007
INVENTOR(S) : Peter Nielsen et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

1) Title Page:

Item [75], Inventors, please add --Rolf Henrik Berg, Roskilde (DK)--;

2) Item [63], Related U.S. Application Data, please insert --now Pat. No. 6,228,982,-- between "08/088,661," and "filed";

3) Item [56], References Cited, OTHER PUBLICATIONS, please delete "Suyityer" and insert therefor --Switzer--;

4) References Cited, OTHER PUBLICATIONS, please delete "Finle" and insert therefor --Fink--;

5) References Cited, OTHER PUBLICATIONS, please delete "Soon" and insert therefor --Leon--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Isis Pharmaceuticals, Inc.
1896 Rutherford Rd.
Carlsbad, CA 92008

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.